

Collective Contents to Volume 16

Volume 16	Number 1	1980
R. D. BUDD, D. F. MATHIS, AND F. C. YANG: TLC Analysis of Urine for Benzoyllecgonine and Norpropoxyphene.		1
B. KAUL AND B. DAVIDOW: Radioimmunoassay Screening Test for Detection of Phencyclidine (PCP, "Angel Dust") Abuse among Teenagers		7
D. P. WALLER, N. L. KATZ, AND R. W. MORRIS: Potentiation of Lethality in Mice by Combinations of Pentazocine and Tripeleennamine.		17
R. P. FAIRMAN, R. FALLS, J. E. MILLEN, AND F. L. GLAUSER: Histamine Receptor and Prostaglandin Synthetase Blockers in Ethchlorvynol-Induced Pulmonary Edema in Canines		25
J. R. BEHARI AND S. K. TANDON: Chelation in Metal Intoxication. VIII. Removal of Chromium from Organs of Potassium Chromate Administered Rats		33
Y.-Y. H. CHANG-TSUI AND I. K. HO: Enhancement of Carbon Tetrachloride Elevated Glutamate Oxalacetate Transaminase and Glutamate Pyruvate Transaminase by Acute and Continuous Pentobarbital Administration in Mice.		41
W. C. GRIFFITHS, P. DEXTRAZE, M. HAYES, J. MITCHELL, AND I. DIAMOND: Assay of Serum Procainamide and N-Acetylprocainamide: A Comparison of Emit and Reverse-Phase High-Performance Liquid Chromatography		51
R. D. BUDD AND W. J. LEUNG: Thin-Layer Chromatographic Screening and Confirmation of Methadone and Its Primary Metabolite in Urine.		55
R. D. BUDD, D. F. MATHIS, AND W. J. LEUNG: Screening and Confirmation of Opiates by Thin-Layer Chromatography. . . .		61

COLLECTIVE CONTENTS TO VOLUME 16 567

W. BRESS, K. ZIMINSKI, W. LONG, T. MANNING, AND
L. LUKASH: Separation of Barbiturates Using Reverse-
Phase Thin-Layer Chromatography 219

W. C. KELLER AND R. A. YEARY: A Comparison of the
Effects of Mineral Oil, Vegetable Oil, and Sodium Sulfate
on the Intestinal Absorption of DDT in Rodents 223

W. J. KELLER: Catecholamine Metabolism in a Psychoactive
Cactus 233

MEDICAL TOXICOLOGIST'S NOTEBOOK

V. A. GREEN, D. ROBERTS, AND G. S. WASSERMAN:
Multiple Chelations for Chronic Plumbism (A Case
Report) 245

NEWS ITEMS 247

ERRATUM. 261

Volume 16 Number 3 1980

K. ATERMAN, M. HOLZBECHER, AND H. A. ELLENBERGER:
Salicylate Levels in a Stillborn Infant Born to a Drug-
Addicted Mother, with Comments on Pathology and
Analytical Methodology. 263

W. K. SUMMERS, K. R. KAUFMAN, F. ALTMAN, JR., AND
J. M. FISCHER: THA—A Review of the Literature and Its
Use in Treatment of Five Overdose Patients 269

M. D. KAROL, C. S. CONNER, A. S. WATANABE, AND
K. J. MURPHREY: Podophyllum: Suspected Teratogenicity
from Topical Application 283

J. W. BINDER AND R. J. ROBERTS: Carbon Monoxide
Intoxication in Children 287

E. E. ALCORN AND J. H. HUGHES: Airway Irritation from
Carbamyl. 297

D. K. VEST AND K. V. KARDONG: Envenomation by a
Juvenile Malayan Pit Viper (*Agkistrodon rhodostoma*) 299

J. GARRIOTT AND C. S. PETTY: Death from Inhalant Abuse:
Toxicological and Pathological Evaluation of 34 Cases 305

- T. J. HALEY: Review of the Physiological Effects of Amyl, Butyl, and Isobutyl Nitrites 317
- D. P. HAYS, B. F. JOHNSON, AND R. PERRY: Prolonged Hallucinations Following a Modest Overdose of Tripeleennamine 331
- N. D. VAZIRI, P. J. SMITH, AND A. WILSON: Toxicity with Intravenous Injection of Naphtha in Man. 335
- D. H. ZILM, L. HUSZAR, P. L. CARLEN, H. L. KAPLAN, AND D. A. WILKINSON: EEG Correlates of the Alcohol-Induced Organic Brain Syndrome in Man 345

CLINICAL TOXICOLOGY DIDACTICAL MINISYMPOSIUM

- J. AUTIAN: Is There a Need for an Umbrella Society for All Toxicology Organizations? (Editorial) 361
- L. GOLBERG: Broader Aspects of Clinical Toxicology . . . 365
- J. T. WILSON: Concepts to Facilitate a Combined Program of Clinical Pharmacology and Clinical Toxicology. 371
- P. A. PALMISANO: Hospitalization as a Measure of Clinical Toxicity 377
- N. WRIGHT: An Assessment of the Unreliability of the History Given by Self-Poisoned Patients. 381

LETTERS TO THE EDITOR

- A. COUTSELINIS AND L. POULOS: An Unusual Case of Carbamazepine Poisoning with a Near-Fatal Relapse after Two Days 385
- J. E. HUFF: DDT and Cancer. 389
- G. L. WALDBOTT: Fluoride Research: Report of a Meeting 391

MEDICAL TOXICOLOGIST'S NOTEBOOK

- R. T. RAPPOLT, SR., D. INABA, AND G. R. GAY: NAGD Regime [Naloxone (Narcan), Activated Charcoal, Glucagon, Doxapram (Dopram)] for the Coma of Drug-Related Overdoses 395

COLLECTIVE CONTENTS TO VOLUME 16	569
NEWS ITEMS	337
ANNOUNCEMENT	413
Volume 16	Number 4
K. E. ANDERSEN AND H. I. MAIBACH: Allergic Reaction to Drugs Used Topically	415
J. HALEVY, S. PITLIK, J. ROSENFELD, AND B.-D. EITAN: 1,1,1-Trichloroethane Intoxication: A Case Report with Transient Liver and Renal Damage Review of the Literature	467
G. E. WOODY, A. T. McLELLAN, C. P. O'BRIEN, F. S. TENNANT, AND J. MINTZ: Lack of Toxicity of High Dose Propoxyphene Napsylate When Used for Maintenance Treatment of Addiction	473
W. GODOLPHIN, E. P. MEAGHER, H. D. SANDERS, AND J. FROHLICH: Unusual Calcium Oxalate Crystals in Ethylene Glycol Poisoning	479
D. A. SPYKER, C. LYNCH, J. SHABANOWITZ, AND J. A. SINN: Poisoning with 4-Aminopyridine: Report of Three Cases	487
M. M. GUINN, J. A. BEDFORD, AND M. C. WILSON: Antagonism of Intravenous Cocaine Lethality in Nonhuman Primates	499
R. T. RAPPOLT, SR., G. R. GAY, AND R. D. FARRIS: Phencyclidine (PCP) Intoxication: Diagnosis in Stages and Algorithms of Treatment	509
E. G. COMSTOCK: Current Literature on Medical Toxicology and a Bibliography of Pentachlorophenol	531
E. G. COMSTOCK: Current Literature on Medical Toxicology and a Bibliography of Vanadium	541
EDITORIAL	549
INDEX TO VOLUME 16	555

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. It begins with the first settlers, who came to the Americas in search of a new life. They found a land of opportunity, but also a land of challenge. The early years were marked by conflict and struggle, as the settlers fought to establish their communities and defend their rights. Over time, the United States grew from a small colony into a powerful nation. It was a process of constant evolution, shaped by the dreams and aspirations of its people. The story of the United States is a testament to the power of the human spirit and the ability of a nation to overcome adversity and build a better future.

The early years of the United States were marked by a series of challenges and struggles. The first settlers, who came to the Americas in search of a new life, found a land of opportunity, but also a land of challenge. They faced a harsh environment, with limited resources and a lack of infrastructure. Despite these difficulties, they persevered and established their communities. The early years were a time of great hardship, but also a time of great achievement. The settlers built a nation that would go on to become one of the most powerful and influential in the world.

The growth of the United States was a process of constant evolution. It was shaped by the dreams and aspirations of its people, who sought to create a better life for themselves and their children. The United States grew from a small colony into a powerful nation, with a rich and diverse culture. It was a process of constant change and adaptation, as the nation faced new challenges and opportunities. The story of the United States is a testament to the power of the human spirit and the ability of a nation to overcome adversity and build a better future.

